

From: [Sire, David](#)
To: [Suriano, Elaine](#)
Subject: Fwd: DOI Rosemont comments
Date: Wednesday, December 04, 2013 3:07:54 PM
Attachments: [01-30-2012.pdf](#)
[01-18-2012.pdf](#)

See below.

Dave Sire

Natural Resources Management Team Leader
Office of Environmental Policy and Compliance, DOI
(202) 208-6661

----- Forwarded message -----

From: **Sire, David** <david_sire@ios.doi.gov>
Date: Wed, Dec 4, 2013 at 3:02 PM
Subject: DOI Rosemont comments
To: Deborah Rawhouser <drawhous@blm.gov>

Two letters were sent (attached).

Dave Sire

Natural Resources Management Team Leader
Office of Environmental Policy and Compliance, DOI
(202) 208-6661



United States Department of the Interior

OFFICE OF THE SECRETARY
Office of Environmental Policy and Compliance
Pacific Southwest Region
333 Bush Street, Suite 515
San Francisco, CA 94104

IN REPLY REFER TO:
ER# 11/948

Electronically Filed

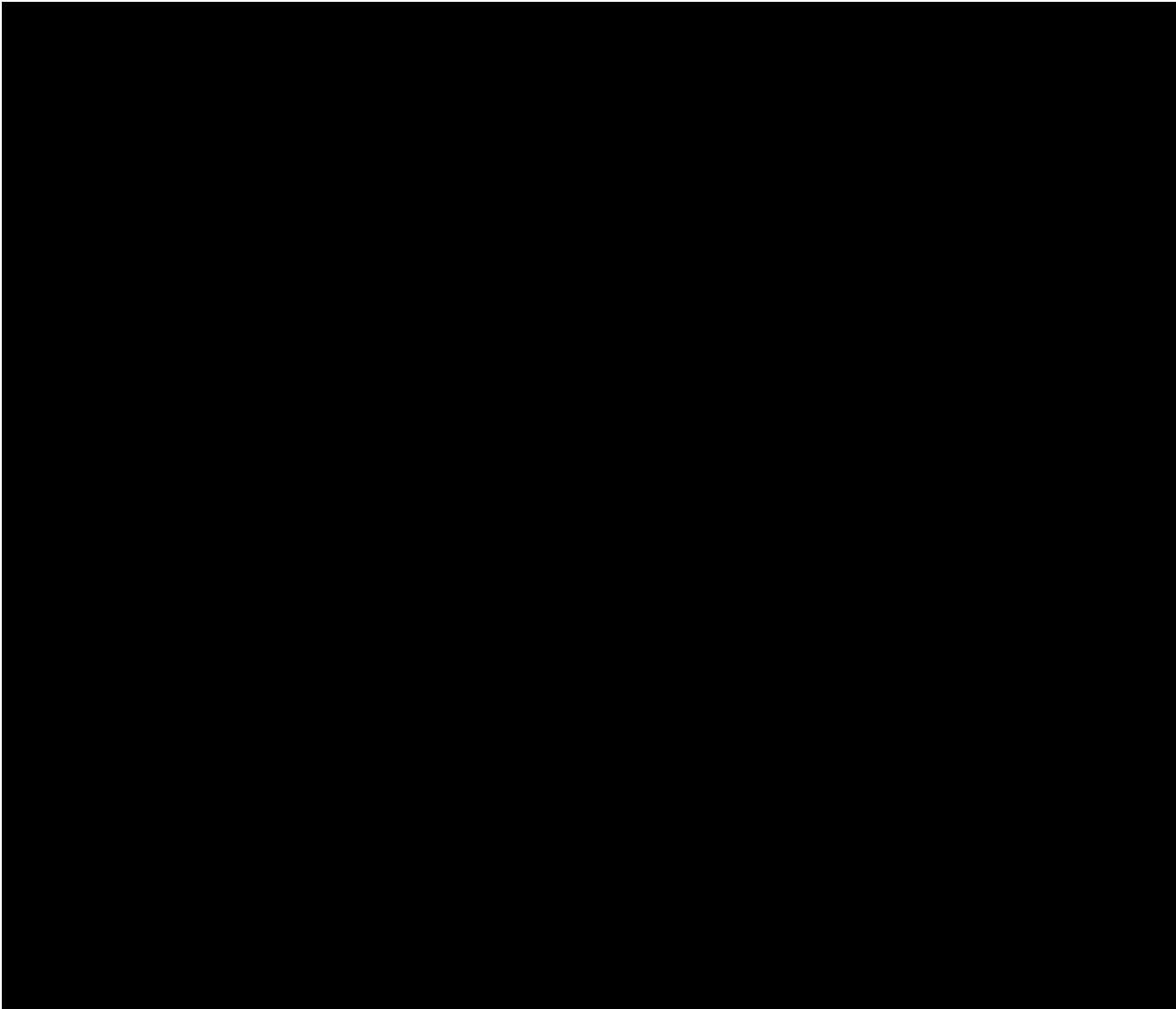
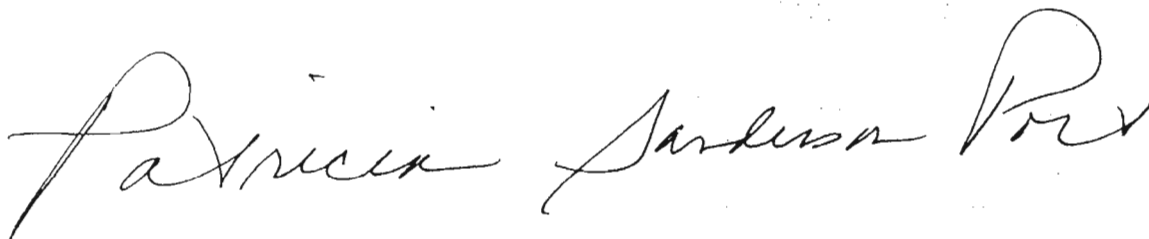
30 January 2012

Mr. Jim Upchurch
Coronado National Forest,
300 W. Congress Street
Tucson, AZ 85701

Subject: Draft EIS, US Forest Service, Rosemont Copper Project, Proposed Construction,
Operation with Concurrent Reclamation and Closure of an Open-Pit Copper Mine, Coronado
National Forest, Pima County, AZ

Dear Mr. Upchurch:

DOI EQUITY

Patricia Sanderson Port
Regional Environmental Officer

Cc:

Director, OEPC

Cheryl Eckhardt, National Park Service

Regional Director, Fish and Wildlife

Gary LeCain, U.S Geological Survey

Heather Germaine, NPS NNL Coordinator



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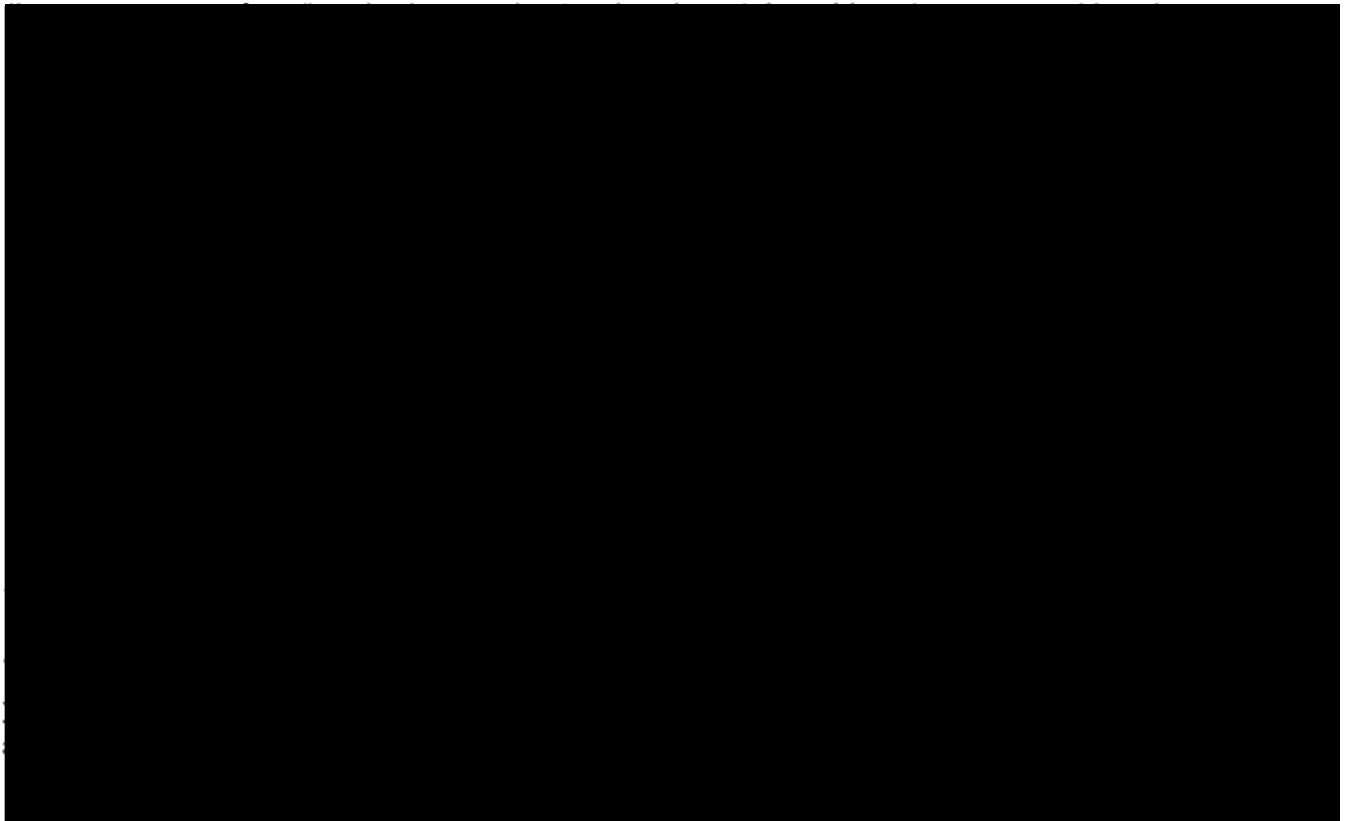
Electronically Filed

18 January 2012

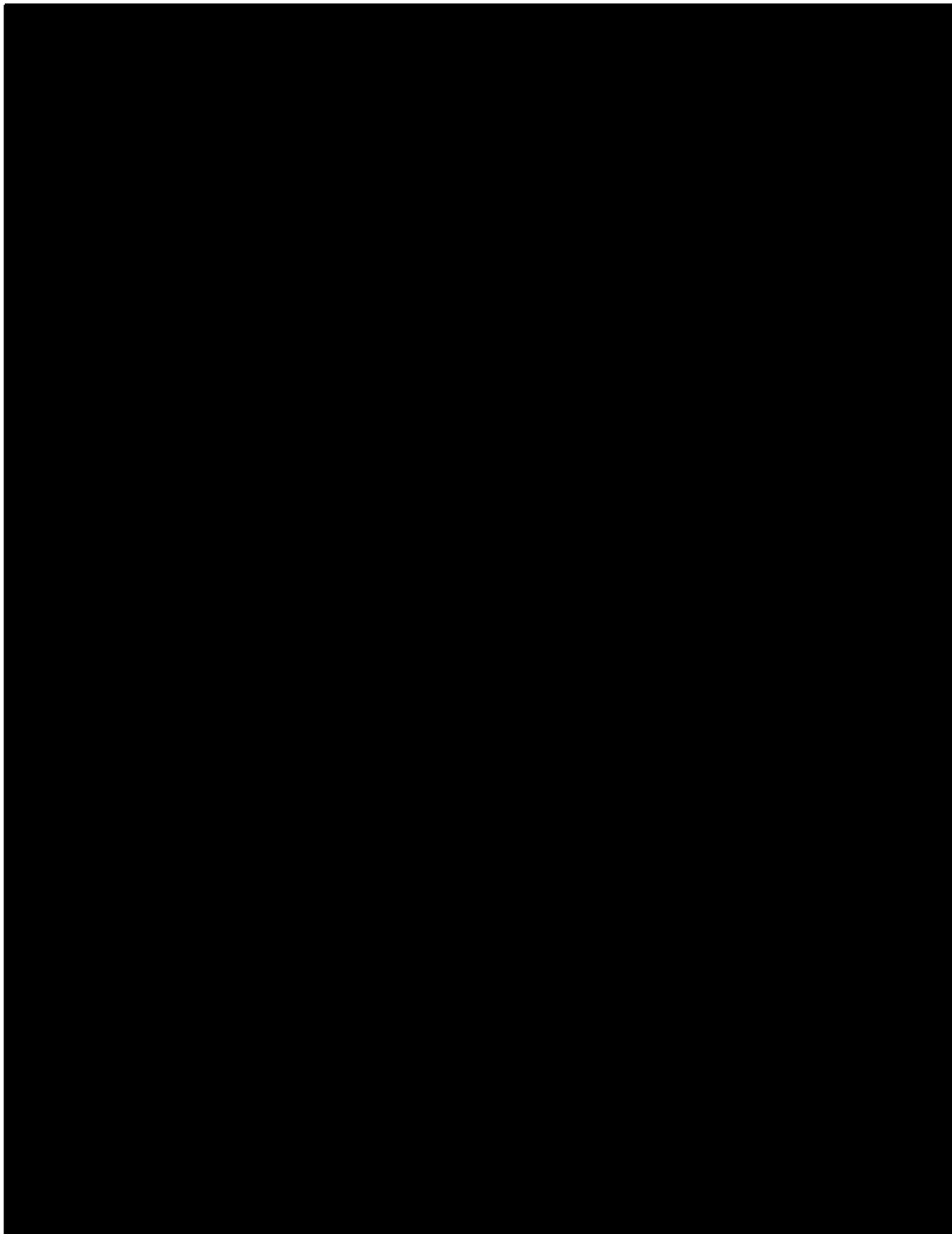
Mr. Jim Upchurch, Forest Supervisor
U.S. Forest Service
Rosemont Comments
P.O.Box 4207,
Logan, UT 84323

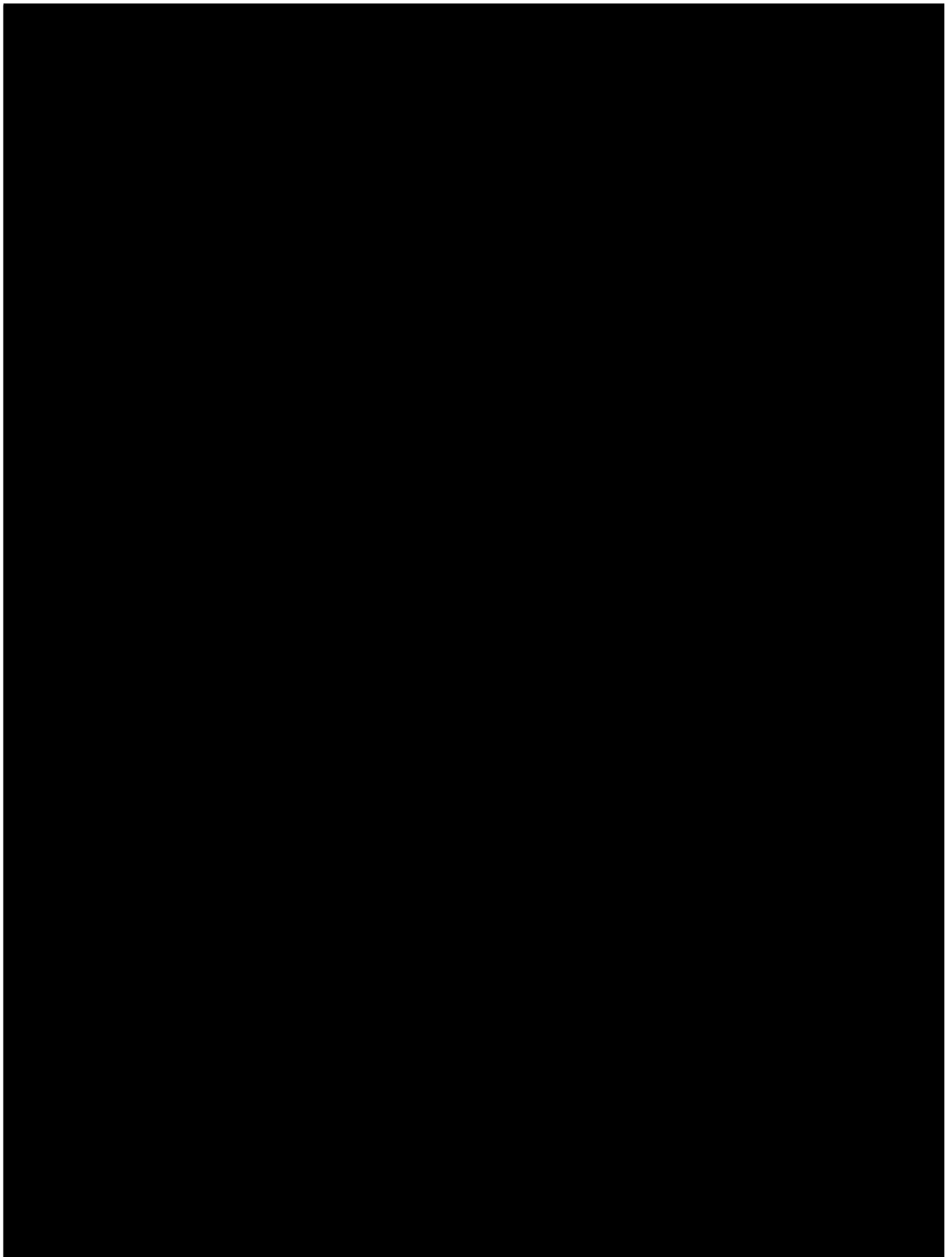
Subject: Draft EIS, US Forest Service, Rosemont Copper Project, Proposed Construction, Operation with Concurrent Reclamation and Closure of an Open-Pit Copper Mine, Coronado National Forest, Pima County, AZ

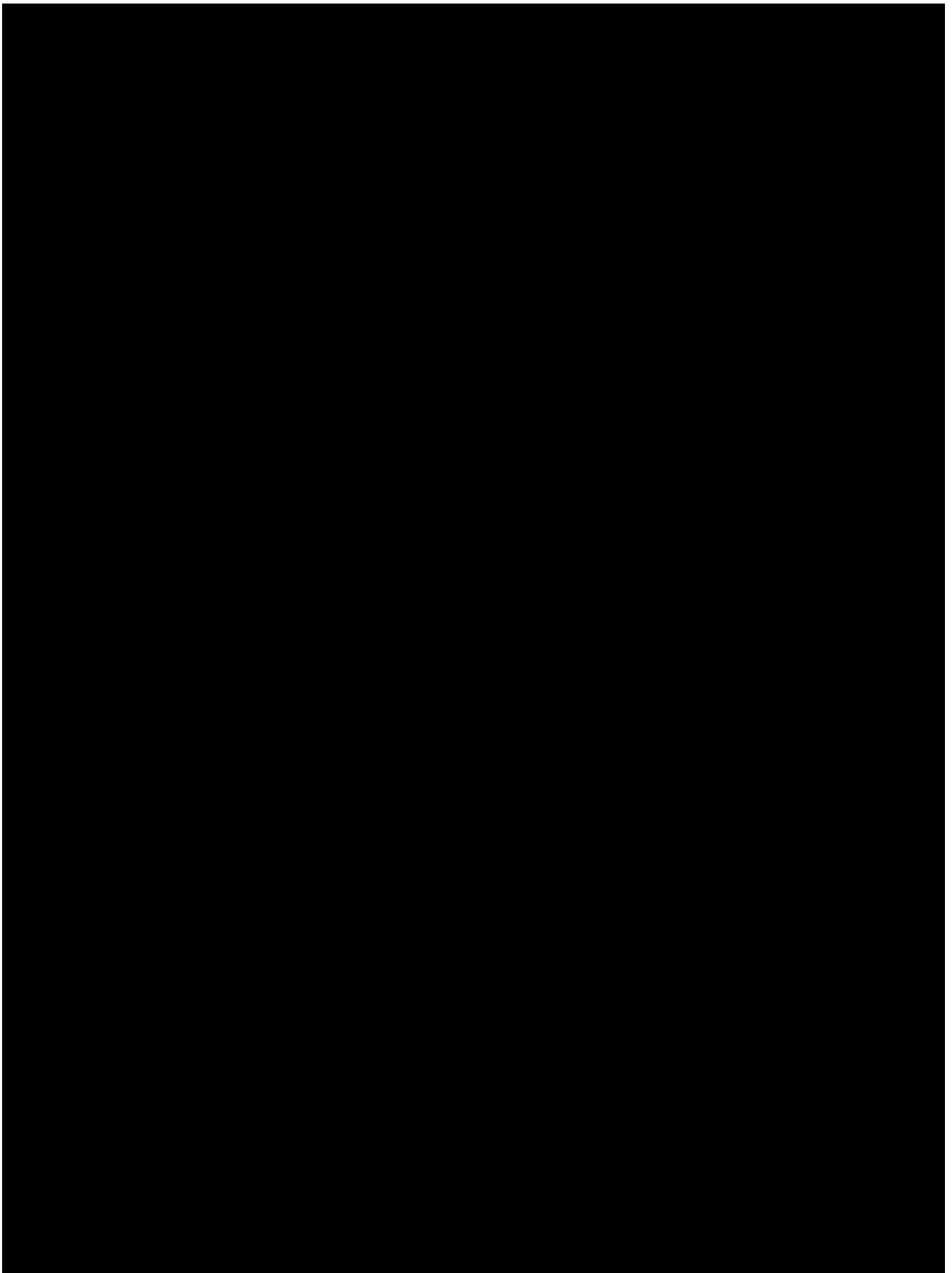
Dear Mr. Upchurch:



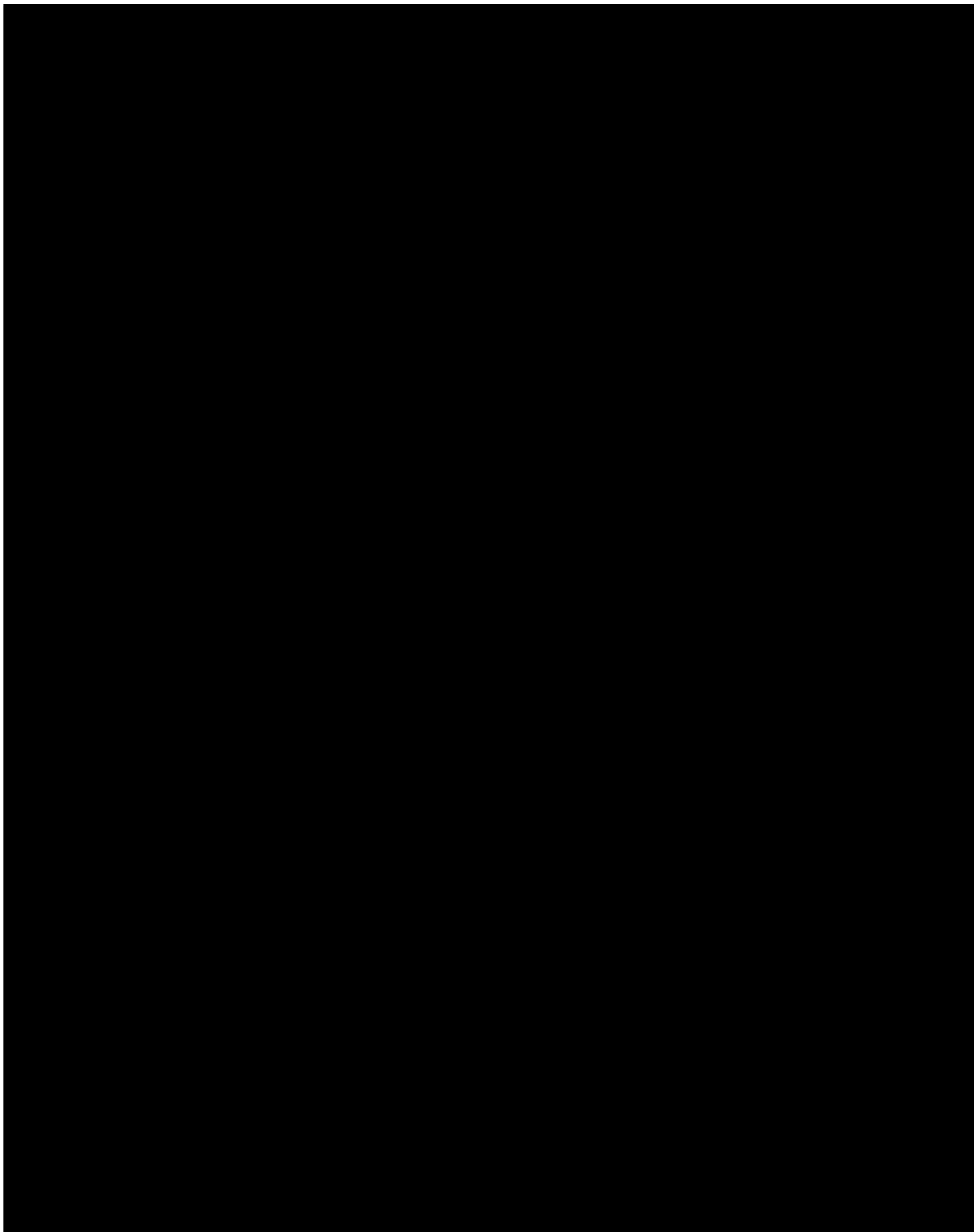
DOI EQUITY

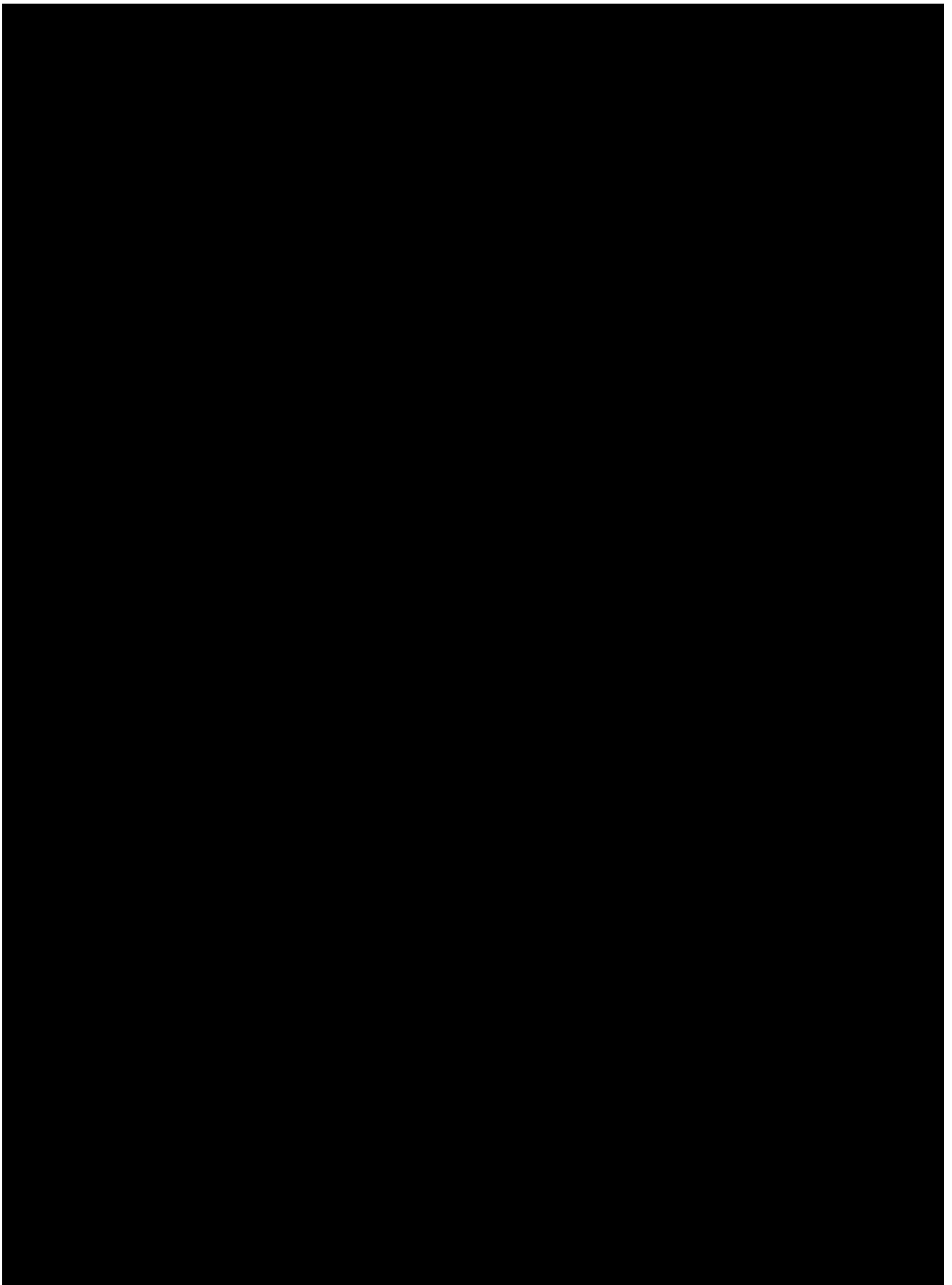






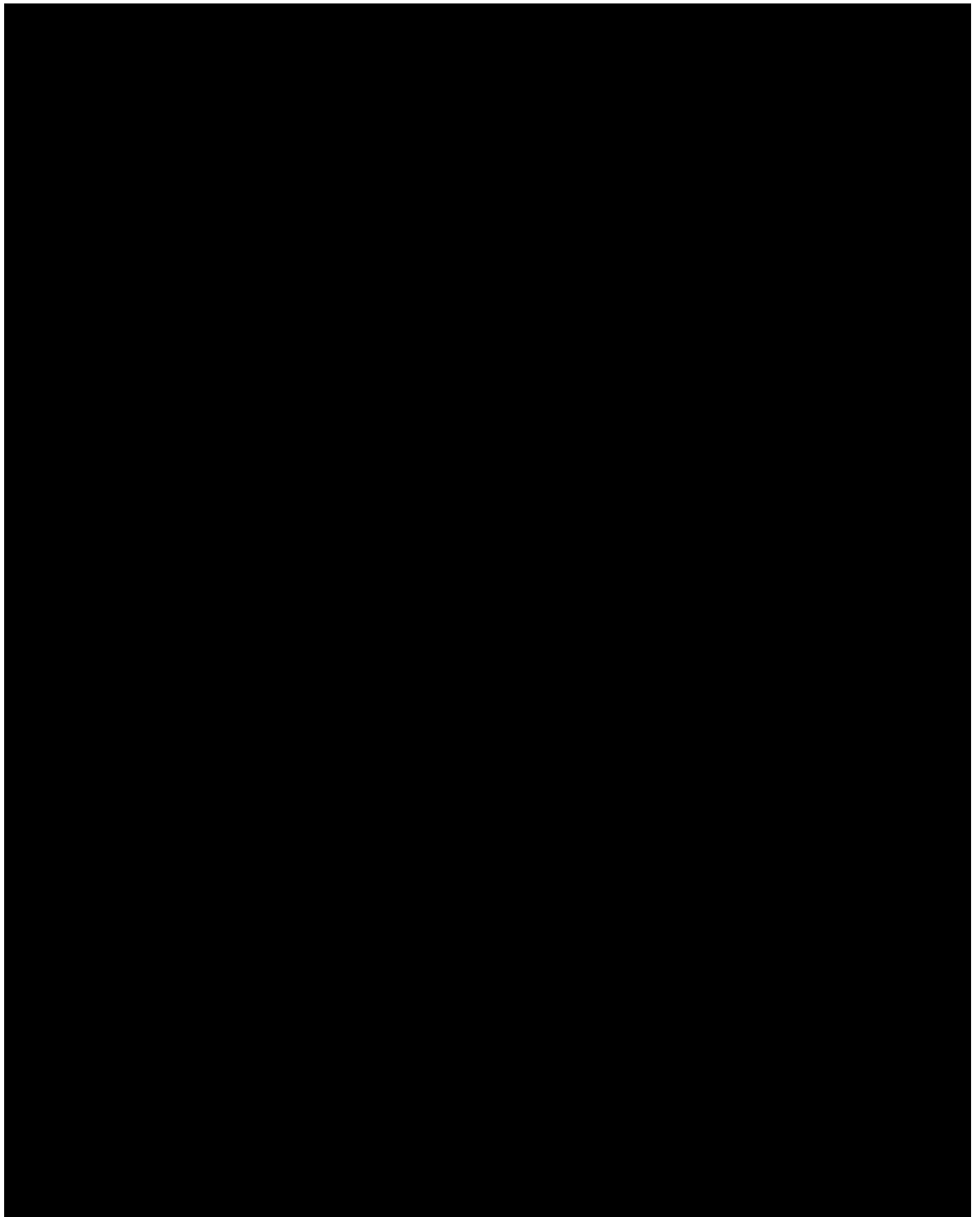
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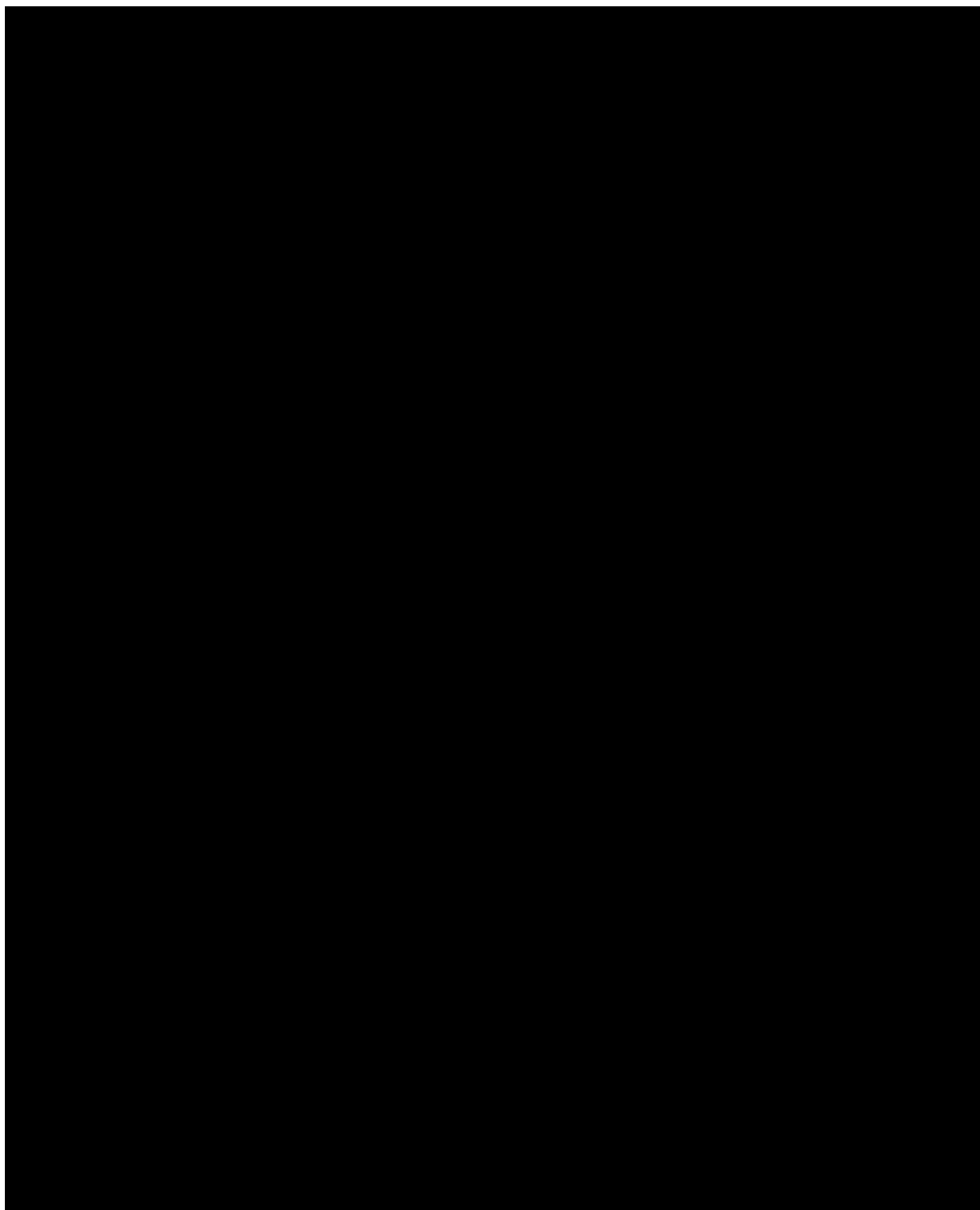


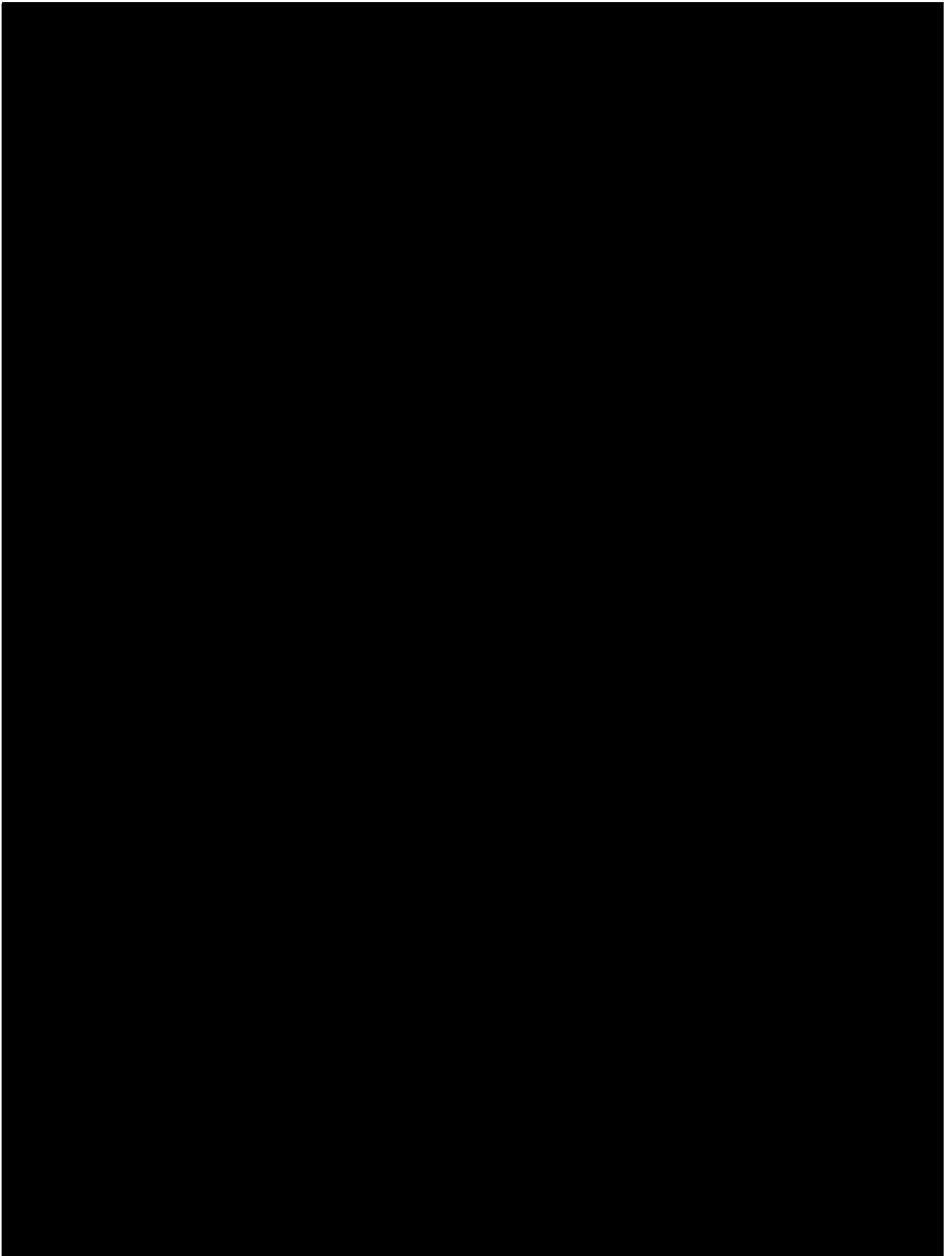


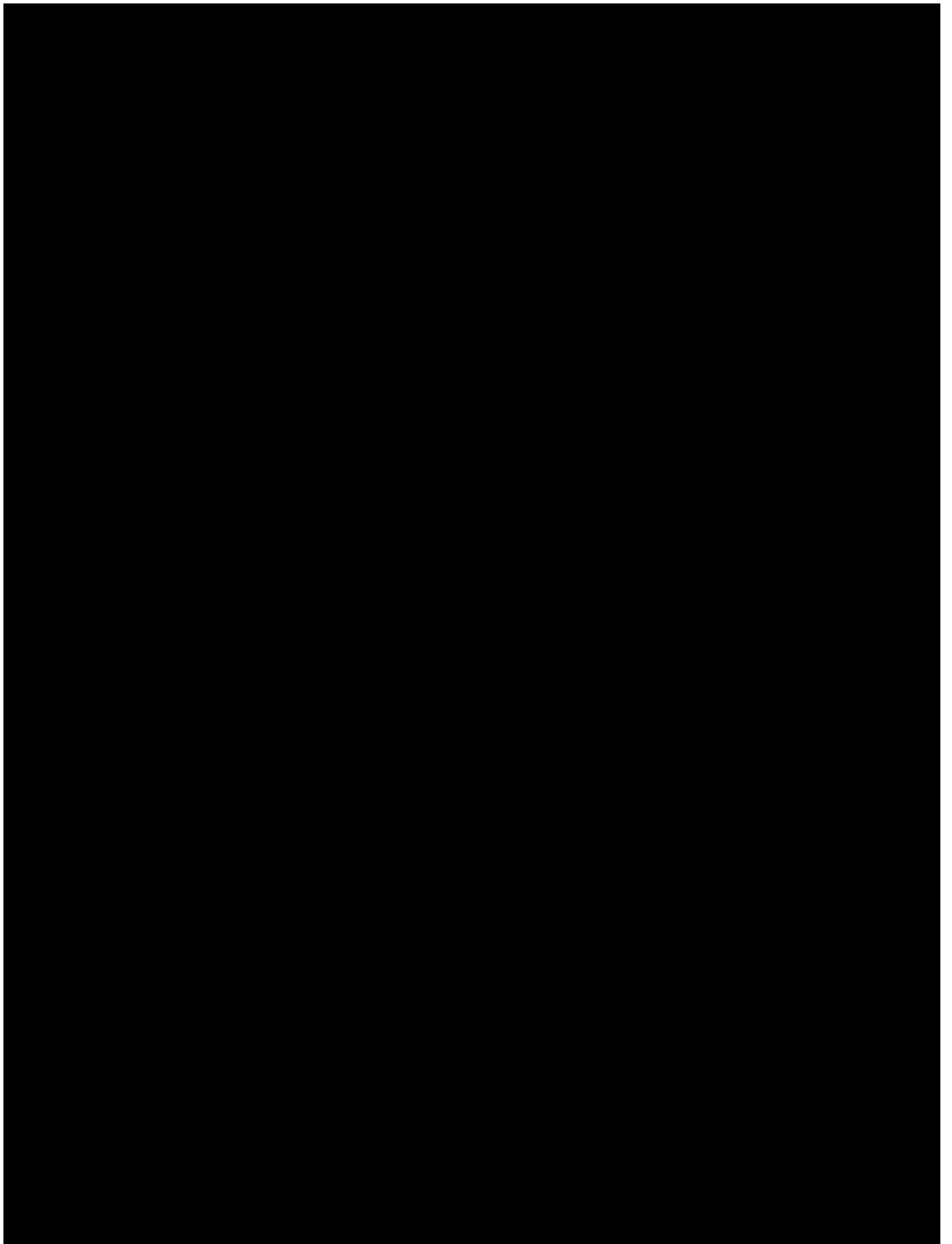
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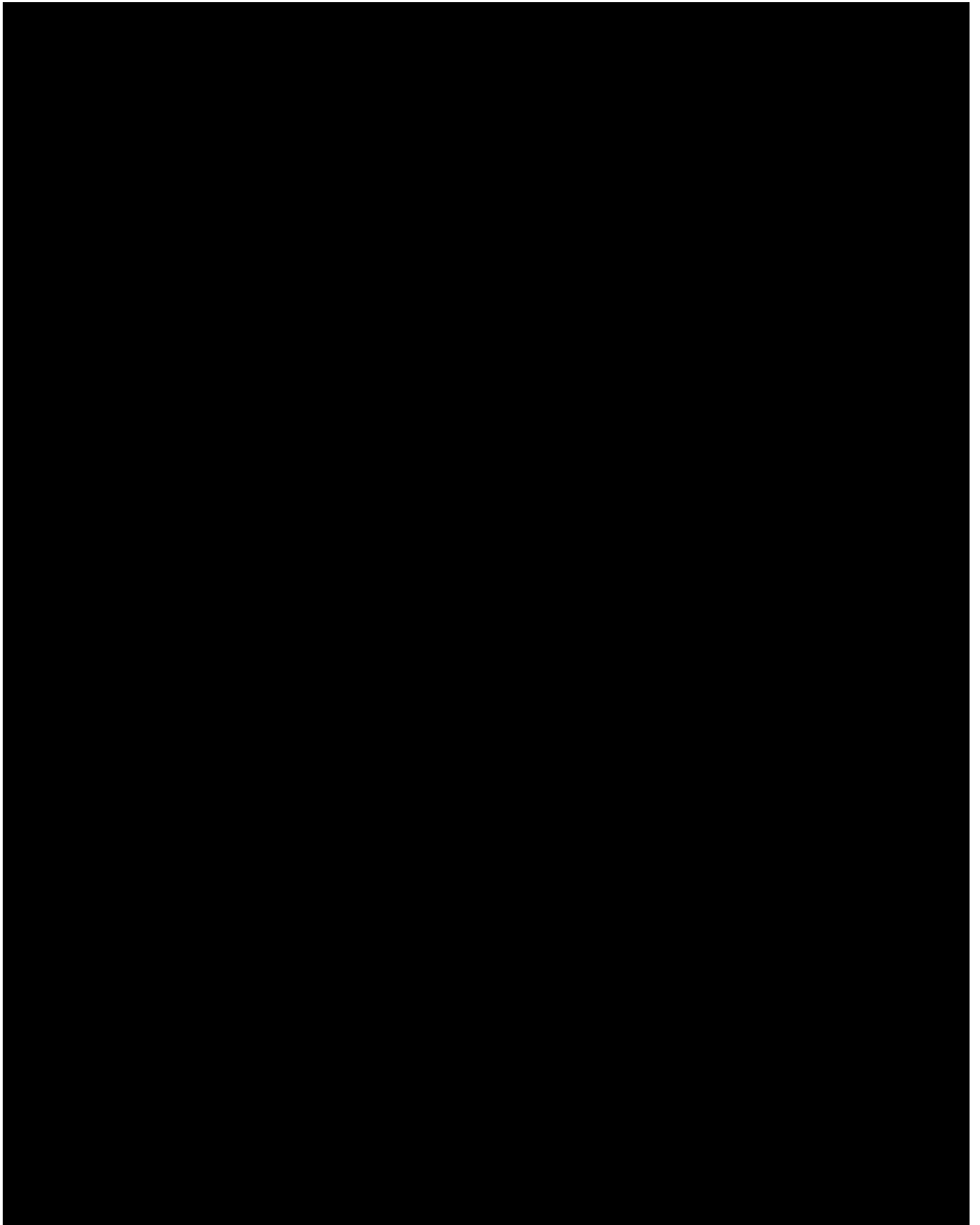
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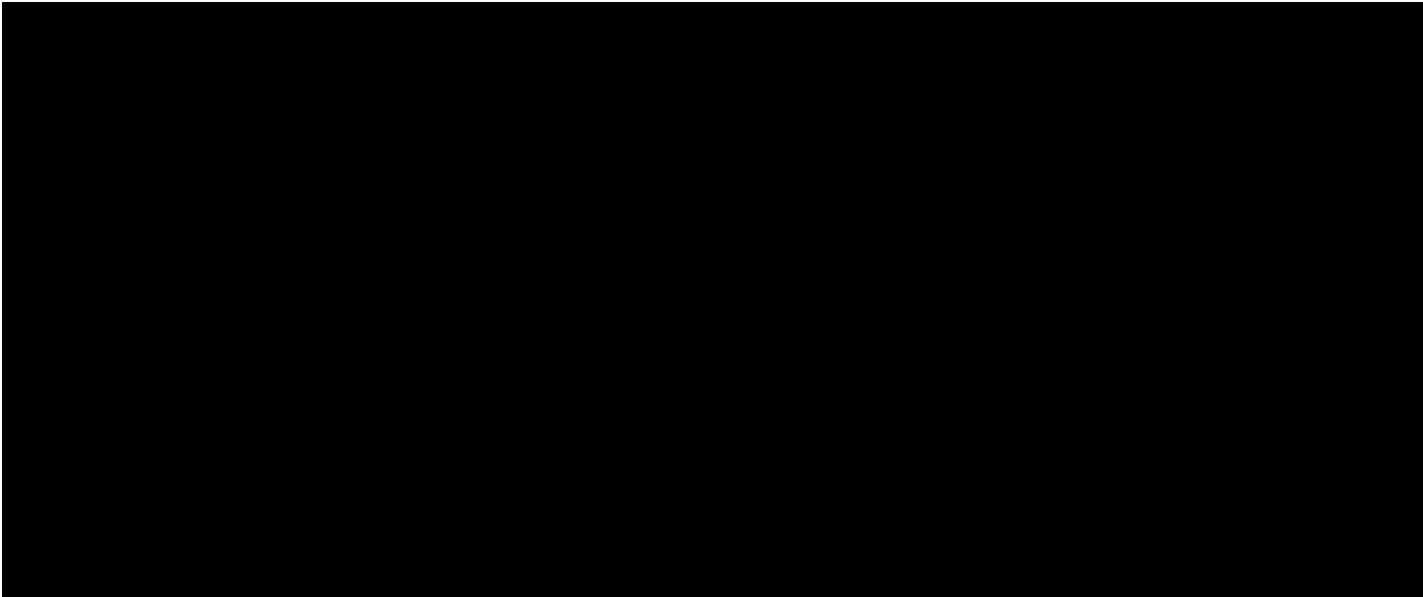




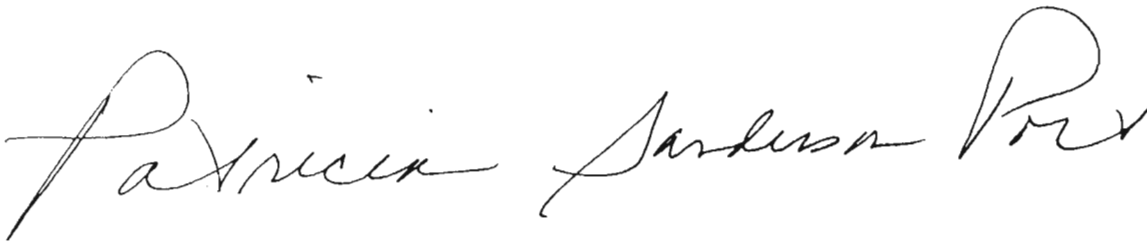








Sincerely,



Patricia Sanderson Port
Regional Environmental Officer

Cc:
Director, OEPC
Cheryl Eckhardt, National Park Service
Regional Director, Fish and Wildlife
Gary LeCain, U.S Geological Survey

From: [Rawhouser, Deborah](#)
To: [Suriano, Elaine](#)
Subject: Fwd: Rosemont FEIS briefing paper update.
Date: Wednesday, December 04, 2013 7:44:49 PM
Attachments: [Rosemont Mine Briefing Paper as of 12.4.13.docx](#)

FYI -

----- Forwarded message -----

From: **Rawhouser, Deborah** <drowhous@blm.gov>
Date: Wed, Dec 4, 2013 at 5:43 PM
Subject: Rosemont FEIS briefing paper update.
To: Raymond M Suazo <rmsuazo@blm.gov>, Theresa Hanley <thanley@blm.gov>
Cc: Michael Nedd <mnedd@blm.gov>, Edwin Roberson <eroberso@blm.gov>, Brian Amme <bamme@blm.gov>, Carl Rountree <crountre@blm.gov>, Jeff Krauss <jkrauss@blm.gov>, June Shoemaker <jshoemaker@blm.gov>, Rebecca Heick <bheick@blm.gov>, Timothy Shannon <tshannon@blm.gov>

Hi - our updated draft paper is attached. More specific detail will continue to be provided as it becomes available.

BLM EQUITY

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

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[REDACTED]

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[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

INFORMATION MEMORANDUM FOR BLM PRINCIPAL DEPUTY DIRECTOR

FROM: Raymond Suazo, State Director, Arizona BLM

602-417-9500

SUBJECT: PROPOSED ROSEMONT COPPER MINE

DATE: 12/04/2013

BLM EQUITY

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

- [REDACTED]
- [REDACTED]
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[REDACTED]

[REDACTED]

[REDACTED]

From: [Rawhouser, Deborah](#)
To: [Raymond M Suazo](#); [Edwin Roberson](#); [Carl Rountree](#); [Michael Nedd](#); [Mitchell Leverette](#); [Larry Jackson](#); [Nikki Moore](#); [Brian Amme](#); [Kerry Rodgers](#); [Timothy Shannon](#); [Jeff Krauss](#); [Theresa Hanley](#); [David Sire](#)
Cc: [June Shoemaker](#); [Julie Decker](#); [Rebecca Heick](#); [Deborah Stevens](#); [Willie Taylor](#); [Suriano, Elaine](#)
Subject: Next steps for BLM per request by CEQ to clarify Rosemont Copper Mine FEIS analysis concerns
Date: Friday, December 06, 2013 10:25:08 AM

All parties which participated in the CEQ conference call regarding the proposed Rosemont Copper Mine on Forest Service lands in southern Arizona have until midnight on December 11th to provide clarifying information to CEQ.

The information BLM Arizona will provide is:

- [REDACTED]
- BLM EQUITY [REDACTED]
- [REDACTED]
- [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Thank you all!

From: [Rawhouser, Deborah](#)
To: [Suriano, Elaine](#)
Subject: Re: Rosemont AZ Daily Star article
Date: Tuesday, December 17, 2013 6:39:22 PM

Were reading thru several pages of stips....we will see as process moves along

On Dec 17, 2013 3:23 PM, "Suriano, Elaine" <Suriano.Elaine@epa.gov> wrote:

Deb -

B5

From item below - FYI – A top BLM official at the news conference, however, agreed that his agency and the Forest Service have made “a lot of progress” toward meeting the bureau’s concerns, expressed in formal comments on an earlier version of the environmental impact statement and in an Oct. 29 letter to the service.

The bureau had originally threatened to write a dissenting view to accompany the final environmental impact statement. But it later acknowledged that the Forest Service review process doesn’t allow that.

“I think right now we are in a pretty good position with the Forest Service,” said **Tim Shannon**, manager of BLM’s Gila District office in Tucson. “The resource specialists at BLM are pretty happy with how the mitigation and monitoring discussions are going. They have addressed quite a few of our earlier concerns.”

Regards, E...

Elaine Suriano

Environmental Scientist

US EPA - Office of Federal Activities

WJC South, Room 7235C (Mail code 2252-A)

1200 Penna. Ave, NW Washington DC 20460-0001

(202) 564 7162 - PH (202) 564 0070 - FX

suriano.elaine@epa.gov

From: Jessop, Carter

Sent: Tuesday, December 17, 2013 2:36 PM

To: PerezSullivan, Margot; Campbell, Rich; Hagler, Tom; McKaughan, Colleen; Rivera, Shirley; Suriano, Elaine; Goldmann, Elizabeth; Goforth, Kathleen; Leidy, Robert; Brush, Jason

Subject: One more recent Rosemont AZ Daily Star article

White House council refereeing Rosemont Mine debate

http://azstarnet.com/news/local/govt-and-politics/white-house-council-refereeing-rosemont-mine-debate/article_05ad08be-c96f-5231-a55f-962e9e51a9b5.html

A White House advisory body is now informally involved in the contentious Rosemont Copper Mine dispute.

The White House's Council on Environmental Quality is, in a sense, acting as a referee among various federal agencies that have taken different positions on the mine, Coronado National Forest Supervisor **Jim Upchurch** said.

A council spokeswoman confirmed later that the "CEQ has brought agencies together to coordinate with one another on their environmental reviews on this issue."

If agencies can't agree on the mine issue, it's possible one could refer the dispute to the council for more detailed action. Upchurch declined to speculate on that possibility.

Upchurch's comments Monday came at a news conference to discuss his draft decision that would, if ratified, approve the "barrel alternative" — the proposal will leave untouched neighboring McCleary Canyon, which the service said is more ecologically valuable — as the layout for the proposed \$1.2 billion mine in the Santa Rita Mountains southeast of Tucson. That decision was released Friday.

He said the discussions involving the council deal with mitigation of water quality and water quantity concerns, and could include air quality matters.

"As part of its facilitating role, the Council on Environmental Quality frequently brings agencies together to provide a forum for them coordinate on their environmental reviews and discuss any outstanding issues," council spokeswoman Taryn Tuss in Washington, D.C., said Tuesday in an email.

"However, agencies are responsible for their own implementation of the National Environmental Policy Act, and CEQ does not tell agencies how to conduct (such) reviews," added Tuss, the council's associate communications director.

Upchurch's statement comes amid a lengthy debate among federal agencies about the mine's potential impact on a creek in Davidson Canyon and Cienega Creek. They're both legally protected by the state as "outstanding waters."

The Environmental Protection Agency and the Bureau of Land Management have expressed big concerns that groundwater pumped out of the mine site for creation of the Rosemont open pit could reduce flows or even dry up sections of the two creeks and their tributaries. Of particular concern has been the creeks, including Cienega, in BLM's Las Cienegas National Conservation Area that lies across Arizona 83 from the mine site.

The Forest Service, using predictions from three computer models, had been much less pessimistic about such impacts. But in its Nov. 29 final Rosemont environmental impact statement, the service gave other agencies' concerns more credence than before, and acknowledged large uncertainties about impacts.

For Upper Cienega Creek in Las Cienegas, for instance, the final environmental report wrote that the least possible groundwater decline under the creek over 150 years is .15 feet if water loss from tributary Empire Gulch is taken into account. The most is .53 feet.

The .15 feet decline translates into an increase of annual days of dry or extreme low-flow conditions from four days today to 88 days in 150 years. The .53 feet decline translates into up to 352 days annually of dry or extreme low-flows in the creek, the environmental report said.

Upchurch said that overall, "We've made great progress in figuring out the effects." That's even since Nov. 7, when EPA wrote a pointed letter to the U.S. Army Corps of Engineers urging the Corps to reject a separate permit for the mine based partly on its effects on Davidson and Cienega, Upchurch said.

"We've been working directly with EPA on that, and the outstanding issues are now more towards mitigation that needs to be done," Upchurch said. "I've told you there's going to be an effect. That's really not up for debate."

Twice in two days the EPA declined to comment on the Rosemont issue.

A top BLM official at the news conference, however, agreed that his agency and the Forest Service have made "a lot of progress" toward meeting the bureau's concerns, expressed in formal comments on an earlier version of the environmental impact statement and in an Oct. 29 letter to the service.

The bureau had originally threatened to write a dissenting view to accompany the final environmental impact statement. But it later acknowledged that the Forest Service review process doesn't allow that.

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U.S. EPA, Region 9

Environmental Review Office (CED-2)

75 Hawthorne Street

San Francisco, CA 94105

(415) 972-3815

jessop.carter@epa.gov

Elaine Suriano
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suriano.elaine@epa.gov